Daniel F. Caruso Chairman

STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051
Phone: (860) 827-2935 Fax: (860) 827-2950
E-Mail: siting.council@ct.gov
Internet: ct.gov/csc

January 7, 2011

Kenneth C. Baldwin, Esq. Robinson & Cole LLP 280 Trumbull Street Hartford, CT 06103-3597

RE:

DOCKET NO. 410 - Cellco Partnership d/b/a Verizon Wireless application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance and operation of a telecommunications facility located at 234 Melba Street, Milford, Connecticut.

Dear Attorney Baldwin:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than January 27, 2011. To help expedite the Council's review, please file individual responses as soon as they are available.

Please forward an original and 15 copies to this office and a PDF version to be filed electronically. In accordance with the State Solid Waste Management Plan, the Council is requesting that all filings be submitted on recyclable paper, primarily regular weight white office paper. Please avoid using heavy stock paper, colored paper, and metal or plastic binders and separators. Fewer copies of bulk material may be provided as appropriate.

Yours very truly,

Linda Roberts
Executive Director

LR/MP

c: Council Members
Sandy Carter, Regulatory Manager, Verizon Wireless
Parties and Intervenors



Docket No. 410 Pre-Hearing Questions Set Two

- 13. Of the letters sent to abutting property owners, how many certified mail receipts did Cellco Partnership d/b/a Verizon Wireless (Cellco) receive? If any receipts were not returned, which owners did not receive their notice? Did Cellco make additional attempts to contact those property owners?
- 14. What frequencies is Cellco licensed to use in New Haven County?
- 15. Would Cellco's proposed facility comply with E911 requirements?
- 16. Provide the following information: number of channels per sector for each antenna system that would be installed on the proposed tower, ERP per channel for each antenna system, and frequency at which each antenna system would operate.
- 17. Given the close proximity of an existing tower on the subject property to the proposed tower, would Cellco have to consider the combined power densities from both towers to ensure compliance with the FCC standards? Explain.
- 18. What is the signal strength for which Cellco designs its system? For in-vehicle coverage? For in-building coverage?
- 19. What is the existing signal strength in those areas Cellco is seeking to cover from this site?
- 20. Does Cellco have any statistics on dropped calls in the vicinity of the proposed facility? If so, what do they indicate? Does Cellco have any other indicators of substandard service in this area?
- 21. Would the proposed facility interact with the following existing Cellco sites listed on page 2 of the Application: Milford South, Forest Heights, Old Gate, and Milford South 2? If there are any other facilities that would interact with the proposed facility, include those also.
- 22. On page 2 of the Application, Cellco provides the coverage areas for the proposed facility at PCS, cellular, and 700 MHz service. These coverage areas are 5.5 square miles, 6.8 square miles, and 6.96 square miles, respectively. The response to Question 12 of the Council's interrogatories lists the coverage areas as 20.49 square miles, 90.0 square miles, and 101.45 square miles. Explain the difference in the coverage numbers, e.g. the later numbers include coverage over open water, etc.
- 23. What is the route by which utilities would be brought to the facility?
- 24. Would any blasting be required to develop the site?
- 25. Could the flagpole tower be designed with a yield point to ensure that the tower's setback radius remains within the boundaries of the subject property?
- 26. Is the proposed site within an "Important Bird Area" as designated by the National Audubon Society?

- 27. Would Cellco's proposed facility comply with recommended guidelines of the United States Fish and Wildlife Service for minimizing the potential for telecommunications towers to impact bird species?
- 28. Does Cellco anticipate the use of the backup generator as a power source until permanent electrical service is provided?